L Number	Hits	Search Text	DB	Time stamp
1	4	("5912930" "4980682").pn.	USPAT;	2004/11/01 16:42
1		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	-1-
			IBM_TDB	
2	0	("5912930" "4980682").pn. and window	USPAT;	2004/11/01 16:42
			US-PGPUB;	
			EPO; JPO;	;
ľ			DERWENT;	
1	1	(UE012020U U4000602U) nn and name	IBM_TDB USPAT;	2004/11/01 16:42
3		("5912930" "4980682").pn. and range	US-PGPUB;	2004/11/01 16:42
			EPO; JPO;	<u> </u>
			DERWENT;	.; ~
			IBM TDB	:
4	1	("5912930" "4980682").pn. and offset	USPAT;	2004/11/01 16:42
		, ·	US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	:
			IBM_TDB	· · · · · · · · · · · · · · · · · · ·
-	933	(375/279 375/329 375/223).ccls.	USPĀT;	2004/04/04: 13:22
1			US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	:
1	1.00	/275/070 275/200 275/0025	IBM_TDB	2002/10/20 10 15
-	169		USPAT;	2003/10/29 12:16
		not PLL	US-PGPUB; EPO; JPO;	, ·
			DERWENT;	
			IBM TDB	:
_	20	(375/279 375/329 375/223).ccls. and signal	USPAT;	2003/10/29 12:25
		adj lock\$4 not PLL	US-PGPUB;	2000, 10, 23 12.23
			EPO; JPO;	· -
			DERWENT;	Ė
			IBM_TDB	
-	136	· · · · · · · · · · · · · · · · · · ·	USPAT;	2003/10/29 12:31
		adj detect\$5 not PLL	US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	
_	52	(375/279 375/329 375/223).ccls. and signal	IBM_TDB USPAT;	2003/10/29 12:26
] 32	adj detect\$5 not PLL and PSK	US-PGPUB;	2003/10/29: 12:26
		ady detectys not run and rsk	EPO; JPO;	:
			DERWENT;	:
			IBM TDB	•
-	11	(375/279 375/329 375/223).ccls. and signal	USPAT;	2003/10/29 12:30
		adj detect\$5 not PLL and PSK and window	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	:
		(275 /070 275 /000 275 /000)	IBM_TDB	0000 (40 (55) 5
-	11	(375/279 375/329 375/223).ccls. and signal	USPAT;	2003/10/29 12:31
		adj (detect\$5 lock\$5) not PLL and PSK and	US-PGPUB;	,
		window	EPO; JPO; DERWENT;	,
			IBM TDB	:
_	0	(375/279 375/329 375/223).ccls. and signal	USPAT;	2003/10/29 12:31
		adj detect\$5 not PLL and windowing	US-PGPUB;	2000/10/20 12:01
			EPO; JPO;	:
			DERWENT;	· :
			IBM_TDB	
-	18	,	USPĀT;	2003/10/29 12:35
		adj detect\$5 not PLL and window	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	:
		pionel add detectés mat (State and 1991)	IBM_TDB	2002/10/20 12 22
-	4	signal adj detect\$5 not (Phase adj locked adj loop) and window adj3 comparator and	USPAT; US-PGPUB;	2003/10/29 12:37
		adj 100p) and window adj3 comparator and psk	EPO; JPO;	
		·	DERWENT;	
]	,		IBM TDB	; i
	**			

-	5	signal adj detect\$5 and window adj3	USPAT;	2003/10/29 12:38
		comparator and psk	US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	·
			IBM_TDB	
-	6	@ad<20001002 and signal adj detect\$5 and	USPAT;	2003/10/29 12:41
		(time adj2 offset) and (phase adj2 offset)	US-PGPUB;	,
		and psk	EPO; JPO;	:
		*	DERWENT;	:
			IBM TDB	·
_	473	@ad<20001002 and psk adj demodulator	USPAT;	2003/10/29 14:02
		. ,	US-PGPUB;	·
			EPO; JPO;	
			DERWENT;	
			IBM TDB	:
_	378	@ad<20001002 and psk adj demodulator and	USPAT;	2004/10/29 15:15
		outputs	US-PGPUB;	
		, F	EPO; JPO;	. :
	l .		DERWENT;	<u> </u>
	<u> </u>		IBM TDB	:
_	6	@ad<20001002 and psk adj demodulator and	USPAT;	2004/10/28 11:31
		multiple adj2 outputs	US-PGPUB;	2004/10/20 11.31
1		materpre dajz odepaco	EPO; JPO;	:
			DERWENT;	
			IBM TDB	
	6	@ad<20001002 and psk adj2 demodulator and	USPAT;	2003/10/31 10:58
-	0	multiple adj2 outputs	· ·	2003/10/31 10:58
		multiple adjz outputs	US-PGPUB; EPO; JPO;	
				:
			DERWENT;	
	_	0 1:00001000 1 1 1:0	IBM_TDB	0000/10/00 10 47
_	5	@ad<20001002 and psk adj2 receiver and	USPAT;	2003/10/29 12:47
	·	multiple adj2 outputs	US-PGPUB;	
	}		EPO; JPO;	
			DERWENT;	·
	115		IBM_TDB	
-	117	@ad<20001002 and psk adj2 receiver	USPAT;	2003/10/29 12:47
		0 1,00001000 1 1 1 1 1 1 1 1 1 1 1 1 1 1	US-PGPUB	0004/04/00 15 10
-	99	@ad<20001002 and psk adj2 receiver Not Pll	USPAT;	2004/04/02 15:12
		1075 (070, 075 (000, 075 (000), 1	US-PGPUB	
-	83	(375/279 375/329 375/223).ccls. and agc	USPAT;	2003/10/29 13:27
			US-PGPUB;	·
			EPO; JPO;	:
			DERWENT;	
		4075 4070 075 4000 075 4000	IBM_TDB	0000/10/00 10 00
-	137	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/10/29:13:27
		adj detector	US-PGPUB;	1
			EPO; JPO;	
	1		DERWENT;]
		(075 (070 075 (000 075 (000)	IBM_TDB	0000/10/00 == ==
-	0	(USPAT;	2003/10/29 13:28
		adj lock not pll and sychronization	US-PGPUB;	
	[EPO; JPO;	
			DERWENT;	
		(005/000 005/000 005/000	IBM_TDB	, _ ,
-	22	1 ,	USPAT;	2003/10/29 13:29
	[adj lock not pll and synchronization	US-PGPUB;	-
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	26	1 , ,	USPAT;	2003/10/29 13:29
	1	adj lock not pll and synchroniz\$9	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	,
			IBM_TDB	
-	2	1 '	USPAT;	2003/10/29 14:03
		detector	US-PGPUB;	
			EPO; JPO;	j
			DERWENT;	;]
1	ļ		IBM TDB	

_	30	@ad<20001002 and phase adj2 offset adj2	USPAT;	2003/10/29 14:15
		detector	US-PGPUB;	
			EPO; JPO;	<u> </u>
			DERWENT; IBM TDB	
	4883	@ad<20001002 and phase adj2 offset	USPAT;	2003/10/29: 14:15
-	4003	ead\20001002 and phase adj2 offset	US-PGPUB;	2003/10/23:14.13
			EPO; JPO;	
			DERWENT;	:
		90	IBM TDB	}
_	258	@ad<20001002 and phase adj2 offset and psk	USPAT;	2003/10/29 14:15
			US-PGPUB;	:
			EPO; JPO;	:
			DERWENT; IBM TDB	
_	4	@ad<20001002 and (phase adj2 offset and	USPAT;	2003/10/29: 14:19
	-	psk).ab.	US-PGPUB	2000/10/25 11.15
_	33	@ad<20001002 and (coarse adj phase) same	USPAT;	2003/10/29 14:30
		detector	US-PGPUB	
-	18	@ad<20001002 and (coarse adj phase).ab.	USPAT;	2003/10/29:14:34
			US-PGPUB	
-	68	@ad<20001002 and (phase adj2 recovery).ab.	USPAT;	2004/04/05 11:46
	6	And < 20001002 and (nhare add 2 manages) = 1	US-PGPUB USPAT;	2003/10/29 15:57
-	0	@ad<20001002 and (phase adj2 recovery).ab. and psk	US-PGPUB	2003/10/29 13:37
_	4	and psk @ad<20001002 and (psk and equalizer).ab.	USPAT;	2003/10/29 14:58
	3	the source and (por and equalizer) ab.	US-PGPUB	
_	О	5912920.pn. and estimate	·USPAT;	2003/10/29 14:51
•		•	US-PGPUB	
-	1	5912920.pn. and equalizer	USPAT;	2003/10/29 14:52
	_		US-PGPUB	*
-	5	@ad<20001002 and (psk same equalizer) and	USPAT;	2003/10/29 15:09
	1601	window @ad<20001002 and (equalizer) and window	US-PGPUB USPAT;	2003/10/29 15:09
-	1001	ead<20001002 and (equalizer) and window	US-PGPUB	2003/10/29 13.09
_	295	@ad<20001002 and (equalizer) same window	USPAT;	2003/10/29:15:09
		•	US-PGPUB	;
-	13	@ad<20001002 and (equalizer) same window	USPAT;	2003/10/29 15:09
		and psk	US-PGPUB	
-	11	@ad<20001002 and psk and carrier same	USPAT;	2003/10/29: 16:14
	۵	correlation adj detector @ad<20001002 and psk and (correlation adj	US-PGPUB	2003/10/29 16:18
-	9	detector).ab.	USPAT; US-PGPUB	2003/10/29 10:18
	39	@ad<20001002 and psk and (correlation adj	USPAT;	2003/10/29 16:31
		detector)	US-PGPUB	
-	1	5305348.pn. and sliding adj correlator	USPAT;	2003/10/29:16:24
			US-PGPUB	
-	4584	@ad<20001002 and autocorrelation	USPAT;	2003/10/29 16:31
l _	10	@ad<20001002 and autocorrelation adj	US-PGPUB	2003/10/29 16:31
-	18	ded<20001002 and autocorrelation adj detector	USPAT; US-PGPUB	2003/10/29 10:31
_	1	@ad<20001002 and autocorrelation adj	USPAT;	2003/10/29 16:32
	_	detector and psk	US-PGPUB	
-	12	@ad<20001002 and autocorrelation adj	USPAT;	2003/10/29 16:35
		detector and phase	US-PGPUB	
-	3	@ad<20001002 and sliding adj3 correlation	USPAT;	2003/10/30 11:13
	3.	adj detector	US-PGPUB	2002/10/20 16:40
-	39	@ad<20001002 and psk and correlation adj	USPAT; US-PGPUB	2003/10/29 16:40
_	6	Gad<20001002 and psk and correlation adj	USPAT;	2003/10/29 16:51
		detector and window	US-PGPUB	2000, 10, 25, 10.01
_	1		USPAT;	2003/10/29 16:51
		equalizer and window	US-PGPUB	
-	0	4644523.pn. and correlation and window	USPAT;	2003/10/29 16:58
	·		US-PGPUB;	
			EPO; JPO;	<u> </u>
			DERWENT; IBM TDB	·
		<u> </u>	1 2 2 1 1 1 1 1 1 1	l. <u> </u>

=	2	4644523.pn. and correlation	USPAT;	2003/10/29 16:58
	•		US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	143	@ad<20001002 and sliding adj3 correlation	USPAT;	2003/10/30 11:13
		0.1400001000 1.1111 112	US-PGPUB	0000/10/20 10:10
-	20	@ad<20001002 and sliding adj3 correlation and psk	USPAT; US-PGPUB	2003/10/30 13:19
_	595	Cad<20001002 and psk and synchronization	USPAT;	2003/10/30 13:20
		and correlation	US-PGPUB	2000, 20, 00, 20, 20
-	31	@ad<20001002 and psk and synchronization	USPAT;	2003/10/30 13:39
		and correlation adj detector	US-PGPUB	0000/10/00 10 00
-	0	@ad<20001002 and packeting adj timing and	USPAT;	2003/10/30, 13:39
_	0	generator and psk @ad<20001002 and packeting adj timing	US-PGPUB USPAT;	2003/10/30 13:39
	'	edu \20001002 and packeting day timing	US-PGPUB	2003/10/30 13.33
_ ·	3	@ad<20001002 and packet adj timing same	USPAT;	2003/10/30 13:44
		generator and psk	US-PGPUB	
-	14	@ad<20001002 and psk and coarse adj tuning	USPAT;	2003/10/30 13:45
1_	1	@ad<20001002 and psk and coarse adj tuning	US-PGPUB USPAT;	2003/10/30 13:45
_	1	and bank	US-PGPUB	2003/10/30 13:43
-	454	@ad<20001002 and (psk or (phase ad) shift	USPAT;	2003/10/30 14:33
		adj keyed)) and carrier adj phase and	US-PGPUB	
		offset		00004045
-	83	1 '1 '1 '1	USPAT; US-PGPUB	2003/10/30 14:33
		adj keyed)) and carrier adj phase and offset and bank	US-PGPUB	
_	47	@ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30 14:35
		adj keyed)) and carrier adj phase and	US-PGPUB	
		offset and bank and window		:
-	42	@ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30 14:35
		adj keyed)) and carrier adj phase and offset and bank and window not pll	US-PGPUB	:
_	39	@ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30 14:47
		adj keyed)) and carrier adj phase and	US-PGPUB	1 2000, 20, 00 21, 17
		offset and bank and window not pll and		· :
		synchronization		
-	1	<pre>@ad<20001002 and (psk or (phase adj shift adj keyed)) and carrier adj phase adj</pre>	USPAT; US-PGPUB	2003/10/30 16:29
		offset and bank and window not pll and	US-FGFUB	:
		synchronization		:
-	23	@ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30 15:28
		adj keyed)) and (carrier adj phase adj	US-PGPUB	
1_	6	offset) @ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30 15:31
] -	8	adj keyed)) and (carrier adj phase) adj3	US-PGPUB	2003/10/30 13:31
		offset same correction		,
-	32	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/10/30 15:31
	·	adj keyed)) and (carrier adj phase) adj3	US-PGPUB	
_	9	offset ("4445118" "4485383" "4578678"	USPAT	2003/10/30 15:51
		"4754465" "4785463" "4807256"	USLAI	2003/10/30:13.31
		"4821294" "4928106" "5185610").PN.		:
-	1	6466566.pn. and carrier adj phase	USPAT;	2003/10/30 16:39
	_	0.4400001000 1 (1	US-PGPUB	0000/10/00
-	1	<pre>@ad<20001002 and (psk or (phase adj shift adj keyed)) and carrier adj phase adj</pre>	USPAT;	2003/10/30; 16:38
		offset and bank and window not pll and	US-PGPUB	
		synchronization and estimat\$6		į
-	0	@ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30 16:54
		adj keyed)) and carrier adj phase adj	US-PGPUB	:
		offset and bank and window not pll and		:
		synchronization and estimat\$6 and decode adj3 data		• •
-	1	6466566.pn. and data	USPAT;	2003/10/31 10:50
		-	US-PGPUB	
-	0	6466566.pn. and digital adj data	USPAT;	2003/10/30 16:52
			US-PGPUB	

-	0	@ad<20001002 and (psk or (phase adj shift	USPAT;	2003/10/30:16:48
		adj keyed)) and carrier adj phase adj	US-PGPUB	
		offset and bank and window not pll and		:
		synchronization and estimat\$6 and decode		0000/10/20 16 52
-	1	6466566.pn. and adaptive same window	USPAT;	2003/10/30 16:53
	_	0-140001000	US-PGPUB	2002/10/20 16-55
-	0	@ad<20001002 and adaptive adj2 window and	USPAT; US-PGPUB	2003/10/30 16:55
	1	psk adj receiver @ad<20001002 and adaptive adj2 window and	USPAT;	2003/10/30 16:55
-	1	psk	US-PGPUB	2003/10/30 10.33
_	0	@ad<20001002 and window adj2 offset adj2	USPAT;	2003/10/30 16:55
		estimation	US-PGPUB	2000, 20, 00
_	929	@ad<20001002 and window adj2 offset	USPAT;	2003/10/30 16:55
	1 - 1	,	US-PGPUB	
_	8	@ad<20001002 and window adj2 offset and	USPAT;	2003/10/30 16:56
		psk	US-PGPUB	
-	0	@ad<20001002 and (window adj2 offset) same	USPAT;	2003/10/30 16:56
		estimation and psk	US-PGPUB	:
-	0	@ad<20001002 and (window adj2 offset) same	USPAT;	2003/10/30 16:56
	_	adjust4 and psk	US-PGPUB	
-	8	@ad<20001002 and (window adj2 offset)and	USPAT;	2003/10/30 17:04
	_	psk	US-PGPUB	2002/10/20 17:00
-	2	@ad<20001002 and psk and sum adj5	USPAT;	2003/10/30 17:06
	44	increasing and(absolute adj value) @ad<20001002 and psk and sum adj5	US-PGPUB USPAT;	2003/10/30 17:10
_	44	(absolute adj value)	US-PGPUB	2003/10/30 17.10
_	33	(absolute adj value) @ad<20001002 and psk and sum adj5	USPAT;	2003/10/30 17:15
		(absolute adj value) and correlat\$8	US-PGPUB	2000, 10, 30 1, 13
-	0	@ad<20001002 and psk and maximize adj sum	USPAT;	2003/10/30 17:16
		adj2 (square) and correlat\$8	US-PGPUB	:
-	. 0	@ad<20001002 and psk and maximize adj2 sum	USPAT;	2003/10/30 17:16
		adj2 (square) and correlat\$8	US-PGPUB	
-	0	@ad<20001002 and psk and maximize adj2 sum	USPAT;	2003/10/30 17:16
		adj4 (square) and correlat\$8	US-PGPUB	0000/10/20 17 17
-	89	@ad<20001002 and psk and sum adj2 (square)	USPAT; US-PGPUB	2003/10/30 ¹ 17:17
_	83	and correlat\$8 @ad<20001002 and psk and sum adj1 (square)	USPAT;	2003/10/30 17:17
7	03	and correlat\$8	US-PGPUB	2003/10/30:17.17
_	4		USPAT;	2003/10/30 17:17
	_	adj1 (square) and correlat\$8	US-PGPUB	
-	0	6466566.pn. and decode	USPAT;	2003/10/31 10:08
			US-PGPUB	:
-	48	@ad<20001002 and increasing adj function	USPAT;	2003/10/31 10:59
		same absolute adj value	US-PGPUB;	:
			EPO; JPO;	;
			DERWENT; IBM TDB	
_		 @ad<20001002 and increasing adj function	USPAT;	2003/10/31 11:10
		same absolute adj value and receiver	US-PGPUB;	2000,10,01 11.10
			EPO; JPO;	, ,
			DERWENT;	[
			IBM TDB	
_	10	("6466566" "5625652" "5966401" "6088337"	USPĀT;	2003/10/31 11:11
		"4763331").pn.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	20	US-6549716-\$ or US-3758713-\$ or	IBM_TDB USPAT	2004/04/02 15:01
-		US-6625239-\$ or US-RE38010-\$ or	ODEMI	2004/04/02; 13:01
		US-5912920-\$ or US-4804938-\$ or		
		US-6348826-\$ or US-6249180-\$ or		
		US-6282500-\$ or US-4032762-\$ or		
		US-6075808-\$ or US-5450395-\$ or		
		US-6466566-\$ or US-5999575-\$ or		:
		US-5305348-\$ or US-5914986-\$ or	•	
		US-6307868-\$ or US-5574399-\$ or		
		US-5157694-\$ or US-6108317-\$).did.		[<u></u> ;

[-	4	((US-6549716-\$ or US-3758713-\$ or	USPAT	2004/04/02 15:03
		US-6625239-\$ or US-RE38010-\$ or		
		US-5912920-\$ or US-4804938-\$ or		
		US-6348826-\$ or US-6249180-\$ or US-6282500-\$ or US-4032762-\$ or		1
		US-6075808-\$ or US-5450395-\$ or		
		US-6466566-\$ or US-5999575-\$ or		50
		US-5305348-\$ or US-5914986-\$ or		
		US-6307868-\$ or US-5574399-\$ or		
		US-5157694-\$ or US-6108317-\$).did.) and		
		psk and window		
-	4017	@ad<20001002 and psk	USPAT;	2004/04/02 16:54
			US-PGPUB	:
-	172	@ad<20001002 and psk near2 detect\$55	USPAT;	2004/04/02 15:13
	171	 @ad<20001002 and psk near2 detect\$5	US-PGPUB USPAT;	2004/04/02 15:13
_	1/1	ead<20001002 and psk hear2 detect\$5	US-PGPUB	2004/04/02 15:15
_	26	@ad<20001002 and psk near2 detect\$5 and	USPAT;	2004/04/02 16:01
	20	window	US-PGPUB	2004/04/02 10:01
_	15	@ad<20001002 and (psk near3 detect\$5).ti.	USPAT;	2004/04/02 16:01
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB	
_	1	(US-6466566-\$).did.	USPAT	2004/04/02 16:23
-	1	((US-6466566-\$).did.) and synchronous	USPAT	2004/04/02 16:23
-	1	((US-6466566-\$).did.) and synchronous	USPAT	2004/04/02 16:23
-	11	1	USPAT	2004/04/02 16:24
		US-5625652-\$ or US-5610949-\$ or		·
		US-5594758-\$ or US-4466108-\$ or		
		US-4457005-\$ or US-3571712-\$ or US-5977821-\$ or US-5861773-\$ or		
	i	US-59//821-\$ or US-5861//3-\$ or US-5703526-\$).did.		:
_	292	1	USPAT;	2004/04/02 16:54
	232	caa 20001002 and y2p3n.ab. same cattret	US-PGPUB	2007/04/02 10.34
_	292	@ad<20001002 and \$2psk.ab. same	USPAT;	2004/04/02: 16:55
		carrier.ab.	US-PGPUB	
-	10	@ad<20001002 and (\$2psk same carrier near	USPAT;	2004/04/02 16:55
		detect\$5).ab.	US-PGPUB	
-	77	, ,	USPAT;	2004/04/04 13:23
		PSK.ab.	US-PGPUB;	
		·	EPO; JPO;	,
			DERWENT;	
_	72	(375/329).ccls. and demodulat\$6 and	IBM_TDB USPAT;	2004/04/04 13:26
	'2	PSK.ab. and @ad<20001002	US-PGPUB;	2004/04/04: 13:20
		London and Gad 20001002	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	47	(375/329).ccls. and demodulat\$6 and	USPĀT;	2004/04/04 13:49
		PSK.ab. and @ad<20001002 and delay\$3	US-PGPUB;	
		_	EPO; JPO;	:
			DERWENT;	:
		(275 /200)	IBM_TDB	0004/53/53
-	31	(375/329).ccls. and demodulat\$6 and	USPAT;	2004/04/04 14:36
		PSK.ab. and @ad<20001002 and delay\$3 and	US-PGPUB;	<u> </u>
		carrier near2 phase	EPO; JPO;	· .
			DERWENT; IBM TDB	
_	1	5727027.pn. and "7"	USPAT;	2004/04/04 13:54
			US-PGPUB;	5001, 01, 01, 13.54
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB .	
-	5	(375/329).ccls. and demodulat\$6 and	USPĀT;	2004/04/04 14:36
		PSK.ab. and @ad<20001002 and phase adj	US-PGPUB;	
		offset	EPO; JPO;	[
			DERWENT;	
		(375/329).ccls. and demodulat\$6 and	IBM_TDB	2004/04/04:14:26
-	12	PSK.ab. and @ad<20001002 and phase near2	USPAT; US-PGPUB;	2004/04/04 14:36
		offset	EPO; JPO;	
			DERWENT;	
]			IBM TDB	
	·			

-	12	(375/329).ccls. and demodulat\$6 and	USPAT;	2004/04/04 14:36
		PSK.ab. and @ad<20001002 and phase near2	US-PGPUB;	:
		off\$1set	EPO; JPO;	
	Ì		DERWENT;	
			IBM TDB	
_	2	5625652.pn. and window same offset	USPAT;	2004/04/05 11:29
		•	US-PGPUB;	
		•	EPO; JPO;	:
			DERWENT;	
			IBM TDB	
_	1	5625652.pn. and decoding same digital	USPAT;	2004/04/05 11:00
	_	overview and doodaring bamb dryrear	US-PGPUB;	2,01,01,00 22100
	1		EPO; JPO;	
		·	DERWENT;	
			IBM TDB	:
1_	0	5625652.pn. and decodor same digital	USPAT;	2004/04/05 11:00
-	"	Jozzobz.ph. and decodor same digital	US-PGPUB;	2004/04/05:11:00
			EPO; JPO;	
			DERWENT;	1
		5005050	IBM_TDB	0004/04/05
_	2	5625652.pn. and decoder same digital	USPAT;	2004/04/05: 11:00
			US-PGPUB;	-
		, in the second	EPO; JPO;	:
			DERWENT;	
			IBM_TDB	:
-	1	5625652.pn. and selected	USPAT;	2004/04/05 11:42
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2	4763331.pn.	USPAT;	2004/04/05 11:43
		-	US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	
		·	IBM TDB	
-	0	4763331.pn. and psk	USPAT;	2004/04/05 11:43
			US-PGPUB;	
	ì		EPO; JPO;	i i
	İ		DERWENT;	*
			IBM TDB	
l _	1	6088337.pn. and psk	USPAT;	2004/04/05 11:43
	_	Part and Part	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	* :
			IBM TDB	
_	33	(US-6249180-\$ or US-5999575-\$ or	USPAT	2004/04/05 11:45
		US-5977821-\$ or US-5914986-\$ or	"""	-301/01/03 11140
		US-5861773-\$ or US-5703526-\$ or		
		US-5625652-\$ or US-5594758-\$ or		,
		US-5574399-\$ or US-5157694-\$ or		;
		US-4466108-\$ or US-4457005-\$ or		
		US-6466566-\$ or US-6549716-\$ or	1	
		US-5610949-\$ or US-3758713-\$ or		
		US-6625239-\$ or US-RE38010-\$ or		
		US-5912920-\$ or US-4804938-\$ or		
		US-3571712-\$ or US-6348826-\$ or		:
		US-6282500-\$ or US-4032762-\$ or		
		US-6075808-\$ or US-5450395-\$).did. or		:
		(US-5305348-\$ or US-6307868-\$ or		
		US-6108317-\$ or US-6204726-\$ or		
		US-5727027-\$ or US-5541966-\$ or		
		US-5533059-\$).did.		

_	4	((US-6249180-\$ or US-5999575-\$ or	USPAT	2004/04/05 11:45
		US-5977821-\$ or US-5914986-\$ or		<u> </u>
		US-5861773-\$ or US-5703526-\$ or		<u>.</u>
		US-5625652-\$ or US-5594758-\$ or		:
		US-5574399-\$ or US-5157694-\$ or		:
	ļ	US-4466108-\$ or US-4457005-\$ or		
		US-6466566-\$ or US-6549716-\$ or		
		US-5610949-\$ or US-3758713-\$ or		:
		US-6625239-\$ or US-RE38010-\$ or		4
		US-5912920-\$ or US-4804938-\$ or		
		US-3571712-\$ or US-6348826-\$ or		:
		US-6282500-\$ or US-4032762-\$ or		
ĺ		US-6075808-\$ or US-5450395-\$).did. or		;
		(US-5305348-\$ or US-6307868-\$ or		:
		US-6108317-\$ or US-6204726-\$ or		
İ		US-5727027-\$ or US-5541966-\$ or		
	530	US-5533059-\$).did.) and BER	IIODAM -	2004/10/27 16:00
-	530	@ad<20001002 and psk and window	USPAT;	2004/10/27 16:08
	61	0.d<20001002 and not and window come	US-PGPUB	2004/04/05 11:46
-	61	@ad<20001002 and psk and window same	USPAT; US-PGPUB	2004/04/05 11:46
1	1 11	offset		2004/04/05 11.40
-	11	@ad<20001002 and psk and window same offset and ber	USPAT; US-PGPUB	2004/04/05 11:48
_	14	Offset and ber @ad<20001002 and psk and minimize same ber	USPAT;	2004/04/05 12:03
-	14	eau-20001002 and psk and minimize same ber	US-PGPUB	2004/04/05 12:03
_	51	@ad<20001002 and psk and reduce same ber	USPAT;	2004/04/05 11:51
	31	cad-20001002 and psk and reduce same per	US-PGPUB	2004/04/05 II:3I
_	5	@ad<20001002 and psk and reduce near3 ber	USPAT;	2004/04/05:11:51
		Gad 20001002 and pak and reduce hears ber	US-PGPUB	5004/04/02, TI:2T
l _	1	6088337.pn. and theoretical\$3	USPAT;	2004/04/05 13:31
	_	0000057.pm. and theoreticaly5	US-PGPUB;	2004/04/05; 13.31
			EPO; JPO;	;
			DERWENT;	
			IBM TDB	:
	1	6088337.pn. and threshold	USPAT;	2004/04/05 13:33
	_	ovosobilipini and angebreta	US-PGPUB;	2001,01,00 13.33
			EPO; JPO;	
			DERWENT;	1
		• •	IBM TDB	
_	2	5625652.pn. and threshold	USPAT;	2004/04/05 13:33
	_		US-PGPUB;	
			EPO; JPO;	:
			DERWENT;	
	,		IBM TDB	
-	43	@ad<20001002 and psk and (two additional)	USPAT;	2004/10/27 16:26
		near2 window	US-PGPUB	,
-	3	@ad<20001002 and 375/223.ccls. and (two	USPAT;	2004/10/27 16:27
		additional) near2 window	US-PGPUB	i
-	269	@ad<20001002 and 375.clas. and (two	USPAT;	2004/10/27 16:28
		additional) near2 window	US-PGPUB	
-	63	@ad<20001002 and 375.clas. and (two	USPAT;	2004/10/27 16:29
		additional) near2 window and \$3psk	US-PGPUB	
-	0	@ad<20001002 and 375/308.ccls. and (two	USPAT;	2004/10/27:16:29
		additional) near2 window	US-PGPUB	:
-	30	@ad<20001002 and 375/308.ccls. and window	USPAT;	2004/10/28 11:21
∞			US-PGPUB	•
-	9	@ad<20001002 and 375/308.ccls. and coarse	USPAT;	2004/10/28; 11:21
		same fine	US-PGPUB	
-	12	@ad<20001002 and psk and fine with window	USPAT;	2004/10/28 11:32
			US-PGPUB;	;
			EPO; JPO;	
			DERWENT;	,
	22	0-2400001000 04 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	IBM_TDB	0004/10/00 11
-	23	@ad<20001002 and \$4psk and fine with	USPAT;	2004/10/28 11:42
		window	US-PGPUB;	;
			EPO; JPO;	
			DERWENT;	:
			IBM TDB	1

_	1	6084932.pn. and window	USPAT; 2	2004/10/28 11:47
		•	US-PGPUB;	•
			EPO; JPO;	:
			DERWENT;	: 1
			IBM_TDB	
-	1	6084932.pn. and psk		2004/10/28: 14:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	91	@ad<20001002 and (borehole\$7 drill) and		2004/10/29 15:17
		\$5psk	US-PGPUB;	:
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	22	@ad<20001002 and (borehole\$7 drill) and	USPAT; 2	2004/10/29 15:17
i		\$5psk and window	US-PGPUB;	
			EPO; JPO;	į .
			DERWENT;	:
			IBM_TDB	